PRAXOS 373

Name and Surname	:	Suhasini Naik
Primary Profession	:	Environmental Consultant
Position in Company	:	Environmental Scientist
Date of Birth	:	23 April 1990
Years of Experience	:	8
Gender	:	Female
Nationality	:	South African

Executive Profile

An experienced Environmental Scientist with more than eight years' experience in the field of environmental consulting. Suhasini has undertaken a variety of projects with a focus on compliance auditing over the years. She is skilled in the following fields:

- Environmental Impact Assessments;
- Basic Assessments;
- Environmental Management Programmes;
- Integrated Water Use Licence Applications (WULA);
- Environmental Auditing;
- Environmental Legal Compliance Audits;
- Screening Assessments;
- Project Coordination;
- Stakeholder Engagement;
- Public participation (planning and coordination);
- Report Writing; and
- Business Development

Education

Year Obtained	Qualification	Institution
2017	BSc (Hons) Geography	University of South Africa
2010	BSocSci Geography and Environmental Management	University of KwaZulu-Natal
2007	National Senior Certificate (Merit)	Belverton Secondary

Other Training

Year	Content	Institution
2015	Water Law South Africa	South African Institute for Civil Engineers
2020	Introduction to EIA Report Writing	IAIAsa
2021	Minute Taking	Skills Clinic
2022	Introduction to Mining	University of Pretoria

SUHASINI NAIK

CURRICULUM VITAE

PRAXOS 373

Language			
Language	**Speak**	**Read**	**Write**
English	✓	✓	✓

Professional Registrations / Memberships	
Reg. No.	**Status & Institution Abbrev.**
5078	IAIAsa (Member)
2022/5012	Registered EAP (EAPASA)

Employment History		
Period	**Position**	**Company/ Institution**
2017 - present	Environmental Scientist	Praxos 373 (Pty) Ltd
2015 - 2017	Environmental Technician	VNA Consulting (Pty) Ltd
2013 - 2015	Educator	EPIK
2011 - 2013	Administrator	Aqua Transport (Pty) Ltd
2011 - 2011	Administrator/ Trainee Environmental Officer	Melton Adhesives

Key Knowledge / Skills Areas
Basic Assessments
Environmental Impact Assessments
Environmental Management Programmes
Integrated Water Use Licence Applications
Screening Assessments
Project Coordination
Public Participation
Stakeholder Engagement
Business Development

Computer Literacy
Microsoft Office Suite
Quantum GIS
Google Earth

Key Notable Experience / Project History

Please refer to detailed project list below of key projects.

YEARS	DESCRIPTION	CLIENT	ROLE	PROJECT VALUE
ENVIRONMENTAL IMPACT ASSESSMENT (EIA/ BASIC ASSESSMENT [BA], AND ENVIRONMENTAL MANAGEMENT PROGRAMMES [EMPR])				
2015 - 2015	Basic Assessment and Environmental Management Programme, KwaCebe Mgazi Culvert: Assisted in the BA process for the proposed culvert to be constructed within the Mgazi River in Umzimkulu, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 1.5 Mil
2015 - 2015	Basic Assessment and Environmental Management Programme, Emoyeni Emadweleni Culvert: Assisted in the BA process for the proposed culvert to be constructed within the Emoyeni River in KwaZulu- Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 40 000.00

PRAXOS 373

YEARS	DESCRIPTION	CLIENT	ROLE	PROJECT VALUE
2015 - 2015	Environmental Management Programme, District Road D1259 Upgrade: Assisted in the drafting of the EMPR for the upgrade of D1259 within the Ladysmith region, KwaZulu- Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 40 000.00
2016 - 2016	Environmental Management Programme, District Road D1842 Upgrade: Assisted in the drafting of the EMPR for the upgrade of D1842 KM0-KM10 within the Empangeni region, KwaZulu- Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 140 000.00
2021 - 2022	Basic Assessment for a Waste Management Licence (WML): Drafted the BA Report for the WML application for the proposed pyrolysis plant in Umlazi, KwaZulu-Natal.	Sekela Energy (Pty) Ltd	Environmental Scientist	R 300 000.00
2021 - 2022	Basic Assessment, Vanryhnsdorp Widouw Prospecting Right: Drafted the BA Report for the for the proposed prospecting activities on the Remainder of Farm Widouw 309 in Vanryhnsdorp, Western Cape.	SA Lime and Gypsum (Pty) Ltd	Environmental Scientist	R 70 806.25
2021 - 2022	Basic Assessment, 40 Headingley Avenue: Drafted the BA Report for the proposed 15-unit housing development on 40 Headingley Avenue, Westville, KwaZulu-Natal.	R Kaye Family Trust	Environmental Scientist	R 80 000.00
2021 - 2022	Scoping and Environmental Impact Report (EIR), Dwaalboom Mining Right: Drafted the Scoping Report and Draft EIR for the proposed limestone opencast mine on Farm Beaufort 228 and Farm London 229 (RE; Portions 1 – 3) in Dwaalboom, Limpopo. The final EIR has been summitted to the Competent Authority awaiting a decision.	SA Lime and Gypsum (Pty) Ltd	Environmental Scientist	R 4.1 mil
WATER USE LICENCE APPLICATIONS				
2016 - 2016	Water Use Licence Application, District Road D1880 Upgrade: Undertook the WULA in terms of Section 21 (a), (c), and (i) for the upgrade of D1880 (KM50.6 – KM 10.36) from gravel to a blacktop surface, the construction of a new road with a length of 1.81km, and the construction of three vehicular bridges in Paulpietersburg, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 66 356.71
2017 - 2017	Water Use Licence Application, Lufafa Pedestrian Bridge: Undertook the WULA in terms of Section 21 (a), (c), and (i) for the proposed construction of a pedestrian bridge over the Lufafa River, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 61 318.90
2017 - 2017	Water Use Licence Application, Provincial Road P296 Upgrade: Undertook the WULA in terms of Section 21 (a), (c), and (i) for the proposed upgrade of P296 (KM31.82 – KM50.96) from gravel to a blacktop surface, and a single culvert near Dannhauser, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 81 116.85
2017 - 2017	Water Use Licence Application, District Road D280 Upgrade: Undertook the WULA in terms of Section 21 (a), (c), and (i) for the proposed upgrade of D280 (KM6.2 – KM11.08) from gravel to a blacktop	VNA Consulting (Pty) Ltd	Environmental Scientist	R 64 798.07

YEARS	DESCRIPTION	CLIENT	ROLE	PROJECT VALUE
	surface, and four culverts near Dannhauser, KwaZulu-Natal.			
2017 - 2017	Water Use Licence Application, District Road D1925 Upgrade: Undertook the WULA in terms of Section 21 (a), (c), and (i) for the proposed upgrade of D1925 (KM0 – KM3) from gravel to a blacktop surface near Pongola, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 74 349.50
2017 - 2017	Water Use Licence Application, Kwacebe Mgazi culvert: Undertook the WULA in terms of Section 21 (c) and (i) for the proposed realignment of a culvert within the Mgazi River in Umzimkulu, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 61 667.54
2018 - 2018	Water Use Licence Application, Provincial Road P112 Upgrade: Undertook the WULA in terms of Section 21 (a), (c), and (i) for the proposed upgrade of P112 (KM3 – KM14) from gravel to a blacktop surface in Umzimkulu, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 96 999.16
2018 - 2018	Water Use Licence Application, Provincial Road P601-2 Upgrade: Undertook the WULA in terms of Section 21 (a) for the proposed upgrade of P601-2 link road (440 m in length) from gravel to a blacktop surface in Umzimkulu, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Scientist	R 70 685.21
2021 - Pres	Water Use Licence Application, Vanryhnsdorp Widouw Prospecting Right: Undertaking the WULA in terms of Section 21 (a), (c), and (i) for the proposed prospecting activities on the Remainder of Farm Widouw 309 in Vanryhnsdorp, Western Cape.	SA Lime and Gypsum (Pty) Ltd	Environmental Scientist	R 70 806.25
2021 - Pres	Water Use Licence Application, Vanryhnsdorp Vaderlandsche Rietkuil Mining Right: Undertaking the WULA in terms of Section 21 (a), (c), (i), and (j) for the proposed limestone opencast mine on the Remainder of Farm Vaderlandsche Rietkuil 308 in Vanryhnsdorp, Western Cape.	SA Lime and Gypsum (Pty) Ltd	Environmental Scientist	R 2.4 Mil
2021 - Pres	Water Use Licence Application, Dwaalboom Mining Right: Undertaking the WULA in terms of Section 21 (a), and (j) for the proposed limestone opencast mine on Farm Beaufort 228 and Farm London 229 (RE; Portions 1 – 3) in Dwaalboom, Limpopo.	SA Lime and Gypsum (Pty) Ltd	Environmental Scientist	R 4.1 Mil
2021 – 2022	Water Use Licence Application, ARRB iSavE: Undertaking the WULA in terms of Section 21 (a), for the testing of skid resistance on various roads within KwaZulu-Natal using the ARRB iSavE vehicle.	ARRB Systems Africa (Pty) Ltd	Environmental Scientist	R 40 000.00
2022 - Pres	Water Use Licence Application, ARRB iSavE: Undertaking the WULA in terms of Section 21 (a), for the testing of skid resistance on various roads within Free State using the ARRB iSavE vehicle.	ARRB Systems Africa (Pty) Ltd	Environmental Scientist	R 40 000.00
2022 - 2022	Water Use Licence Application, SANRAL R63 Section 12 Road Maintenance: Undertaking the WULA in terms of Section 21 (c) and (i), for the special maintenance of the national route R63 from the N10 to Bedford within the Eastern Cape.	SANRAL	Environmental Scientist	R 30 000.00

PRAXOS 373

YEARS	DESCRIPTION	CLIENT	ROLE	PROJECT VALUE
		ENVIRONMENTAL AUDITING		
2017 - 2019	Environmental Auditing, Amandawe Low-Cost Housing: Conducted monthly Environmental Control Officer (ECO) audits for the construction of low-cost housing under Phase 1 in Amandawe, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Control Officer	R 150 000.00
2018 - Pres	Environmental Compliance, KZN DoT Infrastructure Delivery Management System (IDMS): Undertaking random audits and monthly reporting on environmental compliance on various DoT projects.	VNA Consulting (Pty) Ltd	Environmental Control Officer	R 150 mil
2019 - 2021	Environmental Auditing, District Road D1925 Upgrade: Undertaking monthly audits and reporting on compliance with the EMPR for the upgrade of D1925 (KM0 – KM3), near Pongola, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Control Officer	R 261 000.00
2019 - 2021	Environmental Auditing, District Road D1842 Upgrade: Undertaking monthly audits and reporting on compliance with the EMPR for the upgrade of D1842 (KM30.6 – KM40.6), near Jozini, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Control Officer	R 368 000.00
2019 - 2021	Environmental Auditing, Provincial Road P601-2 Upgrade: Undertaking monthly audits and reporting on compliance with the Environmental Authorisation and EMPR for the upgrade of P601-2 (KM15.7 – KM25.8), in Umzimkulu, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Control Officer	R 260 000.00
2021 - 2021	Environmental Legal Compliance, VNA Consulting Office: Undertook the audit against all relevant legal obligations for ISO purposes.	VNA Consulting (Pty) Ltd	Environmental Control Officer	R 40 000.00
2021 - 2021	Environmental Auditing, Amandawe Low-Cost Housing: Conducted monthly Environmental Control Officer (ECO) audits for the construction of low-cost housing under Phase 2 in Amandawe, KwaZulu-Natal.	VNA Consulting (Pty) Ltd	Environmental Control Officer	R 35 000.00

UNIVERSITY OF KWAZULU-NATAL ™

INYUVESI YAKWAZULU-NATALI

This is to certify that

Suhasini Naidoo

was admitted this day
at a congregation of the University
to the degree of

Bachelor of Social Science
(Geography and Environmental Management)

having satisfied the conditions prescribed for the degree

SOUTH AFRICAN POLICE
DETECTIVE SERVICES
2020 -07- 16
TONGAAT
KWAZULU-NATAL

I certify that this document is a true reproduction (copy) of the original document which was handed to me for authentication. I further certify that from my observations no amendment or a change was not made to the original document.
Signature
Force Number 722411-6 Rank CST
Name in print M HABIB

N Pokii
Acting Vice – Chancellor

SS Makwena
Registrar

13 April 2011

208513083

THIS IS AN AUTHENTIC DOCUMENT ISSUED IN ADDITION TO THE ORIGINAL CERTIFICATE
THE SIGNATORIES ARE THOSE IN OFFICE
UV PROTECTED

55535

00026709

Scanned with CamSc

UNISA
UNIVERSITY OF SOUTH AFRICA

We certify that

SUHASINI NAIDOO

having complied with the requirements of the Higher Education Act and the Institutional Statute, was admitted to the degree of

BACHELOR OF SCIENCE HONOURS

in Geography

at a congregation of the University on 2 June 2017

SOUTH AFRICAN POLICE
DETECTIVE SERVICES
2020 -07- 15
TONGAAT
KWAZULU-NATAL

I certify that this document is a true reproduction (copy) of the original document which was handed to me for authentication. I further certify that from my observations an amendment or a change was not made to the original document.
Signature
Force Number 7224111-0 Rank CST
Name in print M. KHUBENE

Vice Chancellor

Executive Dean

University Registrar

19810556767625C05481

Scanned with CamSc

IAIAsa Secretariat
Tel +27(0)11 655 7183
Fax 086 662 9849

Address:
43 Birchwood Court, Montrose Street, Vorna Valley, Midrand, 1618

Postal address:
PO Box 11666, Vorna Valley, 1686
Email: operations@iaiasa.co.za
Website: www.iaiasa.co.za

IAIAsa Confirmation of Membership: 2022/2023
Suhasini Naidoo Membership Number: 5078

02 May 2022

TO WHOM IT MAY CONCERN

Miss Suhasini Naidoo, Praxos 373 (Pty) Ltd (IAIAsa membership Number **5078**) is a paid-up Full Member in good standing of International Association for Impact Assessment, South Africa and has been a member of IAIAsa since 25 Jan 2016.

Membership has been continous from 25 Jan 2016 to date.

This membership is valid from 01 Mar 2022 to 28 Feb 2023.

IAIAsa is a voluntary organisation and is not a statutory body regulating the profession. Its members are however expected to abide by the organisation's code of ethics which is available on our website.

IAIAsa is an Affiliate of IAIA which is an international body through a memorandum of understanding. IAIA is not responsible or liable for the actions or activities of the Affiliates. Membership of one does not imply membership of the other.

Any enquiries regarding this membership may be directed to the Secretariat at the above contact details.

Yours sincerely

Rethabile Mbokodi
President 2021/2022

President:R Mbokodi, Past President: A. Adams, President Elect: M. Sham,Treasurer: S Nkosi, Secretary: M. Sham. Members: F. Fortune, R. Kruger, R. Mellett, R.Patak. Branch Chairs: N. Arnott, G. Beyers, Z Dlamini, Z. Mkhize, H Moolman.

Environmental Assessment Practitioners Association of South Africa

Registration No. 2022/5012

Herewith certifies that

Suhasini Naik

is registered as an

Environmental Assessment Practitioner

Registered in accordance with the prescribed criteria of Regulation 15. (1) of the Section 24H Registration Authority Regulations (Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the National Environmental Management Act (NEMA), Act No. 107 of 1998, as amended).

Effective: 01 March 2023 Expires: 29 February 2024

Chairperson *Registrar*

SAQA
SOUTH AFRICAN QUALIFICATIONS AUTHORITY

NISHKAR MAHARAJ

CURRICULUM VITAE

PRAXOS 373

Name and Surname	:	Nishkar Maharaj
Primary Profession	:	Environmental Scientist
Position in Company	:	Environmental Scientist
Date of Birth	:	14 August 1990
Years of Experience	:	8
Gender	:	Male
Nationality	:	South African

Executive Profile

Nishkar is a registered professional Environmental Assessment Practitioner (EAP) with the Environmental Assessment Practitioners Association of South Africa (EAPASA) and registered professional natural scientist in Environmental Science with the South African Council of Natural Scientific Professions (SACNASP) with eight years of experience. Nishkar has extensive experience in environmental licensing having served as the lead EAP on multiple projects. He further plays a role in the post licensing process of projects as an Environmental Control Officer, guiding Developers in minimising negative environmental impacts during construction. Nishkar is an expert in client liaison, which is a critical skill in marrying Developer's interests with sustainable development.

Education

Year Obtained	Qualification	Institution
2014	BSc. Honours Environmental Sciences	University of KwaZulu-Natal
2013	BSc. Environmental Sciences	University of KwaZulu-Natal

Language

Language	Speak	Read	Write
English	✓	✓	✓

Professional Registrations / Memberships

Reg. No.	Status & Institution Abbrev.
2019/1447	Registered EAP - EAPASA
116421	Professional Natural Scientist - SACNASP
6264	IAIAsa Member

Employment History

Period	Position	Company/ Institution
2021 - Present	Environmental Scientist	Praxos 373
2018 - 2021	Environmental Scientist	GIBB Environmental
2016 - 2018	Environmental Scientist	KSEMS Environmental Consulting
2015 - 2016	Environmental Auditor	Astrum Energy
2014 - 2015	GIS Demonstrator/Geographical Sciences Tutor	University of KwaZulu-Natal

Key Knowledge / Skills Areas

- Environmental Impact Assessments
- Basic Assessments

Computer Literacy

- Microsoft Office Suite
- ArcMap

PRAXOS 373

Scoping and Environmental Impact Reports	QGIS
Environmental Management Programmes	Google Earth
Screening Assessments	
GIS mapping	
Water Use Licence Applications and Integrated Water and Waste Management Plans	
Environmental compliance audits, including due diligence assessments	
Project co-ordination for various environmental, water and waste projects on a client representative and/or consulting basis	
Report writing	
Project management	
Stakeholder engagement	
Planning and co-ordination of public participation	
Business development	

Key Notable Experience / Project History

Note that a selected project list is provided. A detailed project list can be provided upon request. The type of projects managed and undertaken includes:

Years	Description	Client	Role
2015-2016	Cennergi completed construction of the 134.4 MW Amakhala Emoyeni Wind Energy Facility located within the Eastern Cape. The development required strict monthly environmental auditing to ensure compliance with the EMPr and vegetation relocation permits.	Cennergi	Environmental Officer
2015-2016	Cennergi completed construction of the 95 MW Tsitsikamma Wind Energy Facility located within the Eastern Cape. The development required strict monthly environmental auditing to ensure compliance with the environmental authorisation and environmental management programme.	Cennergi	Environmental Officer
2015-2016	The Kouga Wind Energy Facility has a total capacity of 80MW and was constructed in March 2015.	3Energy Renewables	Environmental Officer
2015-2016	The Metrowind Van Stadens Wind Energy Facility has a total capacity of 27MW and was constructed in February 2014.	3Energy Renewables	Environmental Officer
2016-2018	CPF is in the process of constructing a logistics park in Durban South of approximately 300,000 m^2. This required major internal and external road and bridge developments, the securing of a conservation area and resulted in the offsetting of wetland habitat. The development required strict weekly environmental auditing to ensure compliance with the EMPr and vegetation relocation permits.	Capital Property Fund	Environmental Control Officer
2016-2017	SANRAL undertook the implementation of pedestrian walkways on the R22 from Khosi Bay to the Mozambique border. The development required strict	SANRAL	Environmental Control Officer

Years	Description	Client	Role
	monthly environmental auditing to ensure compliance with the EMPr and vegetation relocation permits.		
2016-2018	GIBB undertook the engineering and procurement management for the upgrade of the Gwaing River Bridge adjacent to George Airport, along with the realignment of the National Route 2, subject to a Basic Assessment and Water Use Licence Application.	GIBB	Environmental Control Officer
2016-2018	THD undertook a mixed-use development spanning 2000 hectares in the Outer West, subject to a Scoping and Environmental Impact Assessment.	Tongaat Hulett Development	Environmental Assessment Practitioner
2016-2018	TBG seeks to undertake the development of a KFC fast food outlet, subject to a Basic Assessment and Water Use Licence process.	True Blue Group	Environmental Assessment Practitioner
2016-2018	ACSA seeks to amend their EA as per the subdivision of KSIA amongst the three respective landowners.	Airports Company South Africa	Environmental Assessment Practitioner
2017-2018	Samani is currently undertaking the opening of a proposed borrow pit for the P73 road alignment, subject to a Basic Assessment Process and Mining Permit Application.	Samani Consulting	Environmental Assessment Practitioner
2017-2018	RHDHV is currently undertaking the opening of a proposed borrow pit for the R61 road alignment, subject to a Basic Assessment Process and Mining Permit Application.	Royal Haskoning DHV	Environmental Assessment Practitioner
2018-2018	FFS undertook a Part 2 amendment of the EA in order to increase the capacity of the existing plant operations, subject to a Basic Assessment Process.	FFS Refiners	Environmental Assessment Practitioner
2018-2018	CBR Investments undertook maintenance on their property to re-establish a fence line within a watercourse.	CBR Investments	Environmental Assessment Practitioner
2018-2018	TCP undertook construction of a diesel locomotive facility to maintain the locomotive supply in the north of KZN, subject to a Part 1 EA Amendment.	Transnet Capital Projects	Environmental Assessment Practitioner
2018-2018	TBG seeks to undertake the development of a KFC fast food outlet, which required a vegetation permit.	True Blue Group	Environmental Assessment Practitioner
2018-2018	Tropic Plastics required a Waste Management Plan to satisfy a requirement of their existing eThekwini scheduled trade permit.	Tropic Plastics	Environmental Assessment Practitioner
2018-2018	The Rowles Group undertook construction of a Hi-Q motor show room adjacent to Watercrest Shopping Mall.	Rowles Group	Environmental Assessment Practitioner
2018-2019	Vopak is undertaking the decommissioning and construction phase of the “Growth 4” project which is the expansion of Vopak’s Farewell/King Sites to increase the storage capacity of petroleum products (diesel and ULP), base oils and chemicals.	Vopak	Environmental Control Officer
2018-2019	UWP is undertaking routine road maintenance and upgrades to the N2 stretching from Mtunzi to Empangeni for approximately 32km.	UWP Consulting	Environmental Control Officer

Years	Description	Client	Role
2018-2019	Richards Bay Industrial Development Zone is undertaking a mixed-use development in the north of KZN.	RBIDZ	Environmental Control Officer
2018-2020	EWS is currently laying a water pipeline approximately 12 km in length across several suburbs to improve service delivery of potable water.	eThekwini Water and Sanitation	Environmental Control Officer
2019-2019	The environmental due diligence assessment for the acquisition of premises.	South African National Blood Bank Services	Environmental Assessment Practitioner
2019-2020	The development of the Vumani residential housing initiative, subject to a Scoping and Environmental Impact Assessment.	GIBB	Environmental Assessment Practitioner
2019-2020	The development of a new route and associated stations for the Gautrain, subject to an Environmental Screening Assessment	Gautrain Management Agency	Environmental Assessment Practitioner
2019-2021	The development of a fuel storage and distribution facility to service the country, subject to a Scoping and Environmental Impact Assessment and Water Use Licence process.	Newlyn Group	Environmental Assessment Practitioner
2020-2021	The addition of erosion protection structures on P138, Sani Pass, subject to a Basic Assessment and Water Use Licence process.	Royal Haskoning DHB	Environmental Assessment Practitioner
2020-2021	The installation of four electronic billboards at King Shaka International Airport, subject to an amendment of the EA.	DubeTrade Port Corporation	Environmental Assessment Practitioner
2020-2021	The electrification of rural villages in Port St Johns, subject to an Environmental Management Plan	GIBB	Environmental Assessment Practitioner
2020-2022	The development of the Vanrhynsdorp Limestone Mine, subject to a Scoping and Environmental Impact Assessment, Mining Right and Water Use Licence Application.	Blue Waves 198	Environmental Assessment Practitioner
2021-2022	The development of an open cast mine for limestone in the Western Cape, subject to a Scoping and Environmental Impact Assessment. and Water Use Licence Application.	SA Lime & Gypsum	Environmental Assessment Practitioner
2021-2022	The development of a waste tyre pyrolysis plant in Umlazi, KwaZulu-Natal, subject to a Basic Assessment process.	Sekela Energy	Environmental Assessment Practitioner
2021-2022	The development of a housing development within Westville, KwaZulu-Natal, subject to a Basic Assessment process.	R. Kaye	Environmental Assessment Practitioner
2021-2022	The development of an open cast mine for limestone in the North-West, subject to a Basic Assessment process and Water Use Licence Application.	Witkop Fluorpsar Mine	Environmental Assessment Practitioner
2021-2022	The development of three major box culverts on the R63 Section 10 heading towards the town of Bedford in the Eastern Cape, subject to a Basic Assessment and Water Use Licence Application.	SANRAL	Environmental Assessment Practitioner

Years	Description	Client	Role
2021-Present	The development of 50 low-cost houses in Amandawe, Scottburgh in the KwaZulu-Natal province, subject to monthly environmental auditing to ensure compliance with the environmental management programme.	Department of Public Works	Environmental Control Officer

EAPASA
Unit 19 Oxford Office Park
3 Bauhinia Street
Highveld Techno Park
Centurion
0157
Tel. (+27) 12 880 2154

Environmental Assessment Practitioners Association of South Africa

Advancing environmental assessment practice in South Africa

Email: registrar@eapasa.org / Website: www.eapasa.org

Mr Nishkar Maharaj
11 Flame Thorn Drive, Westwood Estate, 24 Gazania, Aloe Terrace
Westville
Durban
3629

Sent by email to: nishkar.maharaj14@gmail.com

Dear Mr Maharaj

Registered Environmental Assessment Practitioner: Number 2019/1447
Nishkar Sunil Maharaj : South African ID 9008145210088

The Environmental Assessment Practitioners Association of South Africa (EAPASA) herewith certifies that Nishkar Sunil Maharaj is a Registered Environmental Assessment Practitioner (EAP) in accordance with the prescribed criteria of Regulation 15.(1) of the Section 24H Registration Authority Regulations (Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the National Environmental Management Act (NEMA), Act No. 107 of 1998, as amended).

Your registration is duly authorised by EAPASA as the single Registration Authority for EAPs in South Africa (appointed as per Regulation No. 104, Gazette No. 41434 of 8 February 2018, in terms of section 24H(3)(a) of the NEMA). Your status as a Registered EAP is displayed in the 'EAP Register' - please find your name and contact email address at

https://registration.eapasa.org/registered-practitioners

Your registration is effective for a period of five years from 28 February 2022, and expires on 28 February 2027. The renewal of your registration in 2027 will be contingent on you having met the requirements of EAPASA's Continuing Professional Development (CPD) policy during each year of registration.

As a Registered EAP you are required to uphold the EAPASA Code of Ethical Conduct and Practice in your professional endeavours, towards the goal of quality assurance in environmental assessment practice.

Please accept my congratulations on your registration.

Best regards

Dr Patrick Sithole
Registrar
Date: 28 February 2022

Board Members: Ms Snowy Makhudu (Chairperson), Dr Khangwelo Desmond Musetsho (Vice-Chairperson),
Mr Zama Dlamini, Ms Jacqui Hex, Ms Minnette Le Roux, Ms Thato Moeeng,
Ms Jennifer Molwantwa, Mr Phumudzo Nethwadzi, Mr Danie Neumann,
Mr Khathutshelo Tshipala, Ms Letlhogonolo Tungamirai
Registrar: Dr Patrick Sithole
NPO Reg. No. 122-986

Environmental Assessment Practitioners Association of South Africa

Registration No. 2019/1447

Herewith certifies that

Nishkar Sunil Maharaj

is registered as an

Environmental Assessment Practitioner

Registered in accordance with the prescribed criteria of Regulation 15. (1) of the Section 24H Registration Authority Regulations (Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the National Environmental Management Act (NEMA), Act No. 107 of 1998, as amended).

Effective: 01 March 2023 Expires: 29 February 2024

Chairperson *Registrar*

SAQA
SOUTH AFRICAN QUALIFICATIONS AUTHORITY

SACNASP

South African Council for Natural Scientific Professions

herewith certifies that

Nishkar Sunil Maharaj

Registration Number: 116421

is a registered scientist

in terms of section 20(3) of the Natural Scientific Professions Act, 2003
(Act 27 of 2003)
in the following fields(s) of practice (Schedule 1 of the Act)

Environmental Science (Candidate Natural Scientist)
Environmental Science (Professional Natural Scientist)

Effective **9 November 2016** Expires **31 March 2024**

Chairperson

Chief Executive Officer

To verify this certificate scan this code

University of Pretoria

Faculty of Law

Department of Public Law

This is to certify that

NS Maharaj

has successfully completed the

Online Course in Environmental Law

21 June to 2 July 2021

This certificate is awarded with distinction

Course Leader

Executive Manager: Training Solutions
Enterprises University of Pretoria

0331532 2021-07-27 ID/Passport: 9008145210088 202100212

ENTERPRISES
University of Pretoria

Mr Nishkar Maharaj

July 27, 2021

National ID/Passport: 9008145210088

Results: Online Course in Environmental Law - 202100212

Herewith a summary of your final results for the Online Course in Environmental Law. Enquiries can be submitted to results@enterprises.up.ac.za or contact our Client Information Centre at +27124342500.

Assessment	Result %	Description
Assessment	97%	Pass with Distinction
202100212 Total:	97%	Pass with Distinction

Please visit our website at www.enterprises.up.ac.za for upcoming courses!

Business Success Solutions

CERTIFICATE OF TRAINING

Environmental Legal Compliance, Auditing and Monitoring

Date: 25th – 26th May 2023

Venue: Live Online Training

Course Details

Monitoring, auditing and preparing audit checklists.

Understand and interpret environmental legal framework and legislation.

Identifying applicable legislation & preparing your legal register.

Licensing and registrations, duties of care and company, director and employee liabilities.

Handling EMI inspections, compliance notices and directives.

This is to certify that

Nishkar Sunil Maharaj

9008145210088

Attended the above course

SACNASP
South African Council for Natural Scientific Professions

Accreditation No: 2021-0021-001881

2 CPD Points

Environmental Assessment Practitioners Association of South Africa

Accreditation No: TC-0001-EAP22

2 CPD Points

Director (BSS)

UNIVERSITY OF KWAZULU-NATAL ™

INYUVESI YAKWAZULU-NATALI

This is to certify that

Nishkar Sunil Maharaj

was admitted this day
at a congregation of the University
to the degree of

Bachelor of Science Honours
(Environmental Science)

having satisfied the conditions prescribed for the degree.

A S van Jaarsveld
Vice-Chancellor

B Poo
Acting Registrar

A Modi
Dean

15 April 2015

UV PROTECTED

292

UNIVERSITY OF KWAZULU-NATAL ™

INYUVESI YAKWAZULU-NATALI

This is to certify that

Nishkar Sunil Maharaj

was admitted this day
at a congregation of the University
to the degree of

Bachelor of Science
(Environmental Science)

having satisfied the conditions prescribed for the degree.

M W Makgoba
Vice-Chancellor

MC Baloyi
Registrar

AT Modi
Dean

9 April 2014

21055126 2

113946

UV PROTECTED

MANIE CILLIERS | SENIOR ENVIRONMENTAL SCIENTIST
DATE OF BIRTH: 15 MARCH 1985
YEARS WITH THE COMPANY: 2 YEARS
GENDER: MALE
NATIONALITY: SOUTH AFRICAN
EMAIL: Manie.Cilliers@praxos373.co.za
CELLULAR No. +27 72 682 8353
TELEPHONE No. +27 11 453 8727
13 Years' Experience in the Built Environment Industry

PROFESSIONAL PROFILE

An environmental compliance monitoring and auditing specialist with more than 10 years of experience, Manie Cilliers has extensive knowledge and experience in the field of Environmental Compliance, Monitoring and Auditing. Manie undertakes a variety of compliance-based tasks on various types of projects; as well as to provide strategic and practical solutions to clients in order to ensure and maintain compliance.

His key experience include:

- Environmental Auditor on projects such as Environmental Performance Assessments, Water Use License Compliance Assessments, Environmental Management Programme Report Performance Assessments, GN.704 Compliance Assessments, etc.
- Environmental Performance Assessments and Compliance Audits based on Environmental Authorisations, Environmental Management Programmes; and practical compliance aspects during Environmental Legal Compliance Assessments.
- Environmental Control Officer compliance monitoring and assessments on various types of developments ranging from residential -, industrial -, mining -, infrastructure- and commercial projects; as well as linear developments.
- Broad knowledge of the different environmental legislation with associated regulations, industry norms and standards as well as construction practices.
- Further experience relates to facilitation of Section 24(g) Rectification Processes, Section 30 Incident Reporting and drafting of Environmental Management Programmes.

KEY QUALIFICATIONS	PROFESSIONAL REGISTRATIONS	
BSc. Botany and Geography BSc. Honours Environmental Sciences	118224	SACNASP

TECHNICAL SKILLS AND VOCATIONAL QUALIFCIATIONS

SKILL AREAS	COMPUTER LITERACY
Environmental Management Programmes Environmental compliance audits Environmental performance assessments Environmental due-diligence assessments IFC and WBG Environmental performance audits Environmental Monitoring (water and dust) Report writing Project management	Microsoft Office Google Earth

LANGUAGE

English	Speak	Read	Write
Afrikaans	Speak	Read	Write

CAREER SUMMARY

2010 -2015 **Strategic Environmental Focus**
Principal: Compliance & Auditing (2014 – 2015)
Senior Environmental Compliance Officer (2014)
Environmental Manager (2012 – 2014)
Environmental Assistant (2010 – 2012)

2015-2021 **GIBB Environmental**
Senior Environmental Auditor (2015 – 2018)
Service Offering Lead: Auditing (2018 – 2020)

2021-Present **Praxos 373**
Senior Environmental Scientist

Project History

YEAR(S)	DESCRIPTION	CLIENT	ROLE
Public Participation			
2010 - 2010	West Rand District Municipality Air Quality Management Plan	West Rand District Municipality	Public Participation practitioner assisting in notifying stakeholders of technical documents.
2010 - 2010	Eskom Mercury – Ferrum 400 kV Power Line	Eskom Holdings SOC Limited	Public Participation as part of Application of Environmental Authorisation Process
2010 - 2010	Highlands Estate Residential Development	Heartland Properties (Pty) Ltd	Public Participation as part of Application of Environmental Authorisation Process
2010 - 2010	Extension of Marlboro Road [M60]	Heartland Properties (Pty) Ltd	Public Participation as part of Application of Environmental Authorisation Process
2010 - 2011	Installation of an 88kV Power Cable Between Sandpark and Craighall	Netgroup South Africa	Public Participation as part of Application of Environmental Authorisation Process
2010 - 2011	FNB Fairlands Diesel Tanks	First National Bank Limited	Public Participation as part of Application of Environmental Authorisation Process
2011 - 2011	Establishment of Olifantsvlei Cemetery	Johannesburg City Parks	Public Participation as part of Application of Environmental Authorisation Process
2011 - 2011	West Lake View Township Development	Heartland Properties (Pty) Ltd	Authority consultation and notifying stakeholders of Department Decision
Waste Management Plan			
2010 - 2011	West Rand District Municipality Integrated Waste Management Plan	West Rand District Municipality	Updating the Integrated Waste Management Plan for the Municipality
2015 - 2015	Lepelle Nkumpi Integrated Waste Management Plan	Lepelle Nkumpi Local Municipality	Assisted in undertaking of field surveys and interviews, document reviews and peer reviewing IWMP documents drafted.
Environmental Management Programmes (EMPr's)			
2010 - 2011	Eskom Hendrina – Prairie 400 kV Transmission Line EMP	Eskom Holdings SOC Limited	Developing a Pylon Specific EMP for the transmission lines after issuance of the Environmental Authorisation
2010 - 2011	Eskom Mercury – Ferrum 400 kV Transmission Line EMP	Eskom Holdings SOC Limited	Developing a Pylon Specific EMP for the transmission lines after issuance of the Environmental Authorisation
2010 - 2011	Goble's Folly Mixed-Use Development EMP	Abland (Pty) Ltd	Compilation of the Environmental Management Plan as part of the EIA Process
2011 -2011	Outsurance S28 EMP	Eris Property Group (Pty) Ltd	Overseeing and approving a NEMA Section 28 due-diligence Environmental Management Plan for upgrading of existing offices
2012 - 2012	Maunde Road Upgrade EMP	GladAfrica Consulting	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for upgrading of Maunde Road
2012 - 2012	Valley Road Upgrade EMP	Heartland Properties (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for upgrading of Valley Road
2012 - 2012	Riverside Office Park EMP	Abland (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for construction of office park on the banks of the Hennops River
2012 - 2012	Lakeview Office Block Greenstar EMP	Abland (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management Plan conforming to the Greenstar requirements for construction of a new office block
2012 - 2013	West End Office Park EMP	Abland (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management

YEAR(S)	DESCRIPTION	CLIENT	ROLE
			Plan for construction of office park on the banks of the Hennops River
2012 - 2013	Middelburg Mall Development EMP	Lurco Investments (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for construction of a new shopping centre in Middelburg
2013 -2013	Rose Road EMP	Etana Insurance (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for construction of a new Office Campus
2013 -2013	Huddle Golf Course EMP	Huddle Golf Course	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for upgrading of the Huddle Golf Course
2013 -2013	Loftus Arcadia Extension 11 Green Star EMP	Abland (Pty) Ltd	Overseeing and approving a Green Star Environmental Management Plan for Office Block development to target the credit 'Man-6 Environmental Management' for Green Star SA Office v1 Design Rating
2013 - 2014	Total Head Office EMPr	J.C. van der Linde & Venter Projects (Pty) Ltd.	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for refurbishment of the Total Head Office
2014 - 2014	Longlake 11 kV Underground Cable EMP	Heartland Properties (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for installation of a 11kV underground power line
2014 - 2014	Longlake 132 kV Above Ground Power Line EMP	Heartland Properties (Pty) Ltd	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for installation of a 132kV overhead power line
2014 - 2014	Pinehaven Hospital S28 EMPr	VDO Architects on behalf of Netcare Properties	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for construction of new hospital
2014 - 2014	Milpark Hospital S28 EMPr	VDO Architects on behalf of Netcare Properties	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for upgrading of existing hospital
2014 - 2014	Olivedale Hospital S28 EMPr	VDO Architects on behalf of Netcare Properties	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for upgrading of existing hospital
2014 - 2014	4 Stan Road Office Development Green Star EMP	Soild Green Consulting on behalf of Sharmane Investments (Pty) Ltd	Overseeing and approving a Green Star Environmental Management Plan for Office Block development to target the credit 'Man-6 Environmental Management' for Green Star SA Office v1 Design Rating
2014 - 2014	Monte Circle Precinct Development Green Star EMP	Abland (Pty) Ltd	Overseeing and approving a Green Star Environmental Management Plan for Office Block development to target the credit 'Man-6 Environmental Management' for Green Star SA Office v1 Design Rating
2015 - 2015	Monavoni X20 Pipeline and Roads S28 EMP	Centurion Suburbs Mall (Pty) Ltd	Overseeing and approving a NEMA Section 28 due-diligence Environmental Management Plan for installation of water pipeline and upgrading of roads
2015 -2016	Cresta Fuel Tank EMPr	Boston Associates	Compiling a NEMA Section 28 due-diligence Environmental Management Plan for installation of bulk Diesel Tanks for back-up power generation
2015 -2016	Raslouw Hospital S28 EMPr	Turner & Townsend on behalf of Netcare Properties	Overseeing and approving a NEMA Section 28 due-diligence Environmental Management Plan for upgrading of existing hospital
2016 - 2017	ACSA ORTAFS EMPr	Airports Company of South Africa	Compiling a NEMA Section 28 due-diligence Environmental Management

YEAR(S)	DESCRIPTION	CLIENT	ROLE
			Plan for installation of bulk Diesel Tanks at OR Tambo International Airport
2017 - 2018	Lesotho Highlands Water Project (Phase 1B): Emergency Repairs to the Mohale Tunnel	Lesotho Highlands Development Authority (LHDA)	Reviewing the EMPr for accuracy and adequacy. Quality control.
2019 - 2019	Fairview Development OEMPr	CapeCo	Reviewing the Operational EMPr for the mixed-use development for accuracy and adequacy. Quality control.
Filling Station EMPr & Quantum Calculations			
2016 - 2016	Centurion Lifestyle Filling Station EMPr & Quantum Calculations	Abland (Pty) Ltd	Overseeing and approving the EMPr and Quantum Calculation developed in support of the Site License
2015 -2016	Engen Kokstad EMPr & Quantum Calculations	A Kock & Associates on behalf of Engen Petroleum	Overseeing and approving the EMPr and Quantum Calculation developed in support of the Site License
2015 -2016	Engen Marburg EMPr & Quantum Calculations	A Kock & Associates on behalf of Engen Petroleum	Overseeing and approving the EMPr and Quantum Calculation developed in support of the Site License
2016 - 2016	Engen Thembisa View EMPr & Quantum Calculations	A Kock & Associates on behalf of Engen Petroleum	Overseeing and approving the EMPr and Quantum Calculation developed in support of the Site License
2016 - 2016	Boksburg Filling Station EMPr & Quantum Calculations	Petro Props (Pty) Ltd	Overseeing and approving the EMPr and Quantum Calculation developed in support of the Site License
2015 -2016	Komtiekie Filling Station EMPr & Quantum Calculations	Ozotone Investments (Proprietary) Limited	Overseeing and approving the EMPr and Quantum Calculation developed in support of the Site License
2017 - 2017	N2 Filling Station EMPr & Quantum Calculations	Suwenda 40 (Pty) Limited	Developing the EMPr and Quantum Calculation developed in support of the Site License. Project management.
2020 - 2020	J-Bay Filling Station EMPr & Quantum Calculations	Elderberry Investments 93 (Pty) Ltd and QCK Lezmin 4619CC	Developing the EMPr and Quantum Calculation developed in support of the Site License. Project management.
Emergency Preparedness and Response Plans			
2015 -2016	Vodacom Emergency Preparedness and Response Plans	Vodacom	Developing the Emergency Preparedness and Response Plan for the facility. Engaging with the local authorities for approval. Co-ordinate and manage all aspects of the project.
2013 - 2013	Standard Bank Samrand Data Centre Emergency Preparedness and Response Plans	Standard Bank Properties	Developing the Emergency Preparedness and Response Plan for the facility. Engaging with the local authorities for approval. Co-ordinate and manage all aspects of the project.
Environmental Due Diligence (Phase 1)			
2016 - 2016	Astrapak Environmental Due Diligence	Atkins Limited	Undertaking a site visit to conduct an Environmental Due Diligence (Phase 1) to identify liabilities; and subsequent reporting.
2016 - 2017	GAM Environmental Due Diligence	Global Asset Management	Undertaking a site visit to conduct an Environmental Due Diligence (Phase 1) to identify liabilities; and subsequent reporting. Co-ordinate and manage all aspects of the project.
2015 - 2015	Frutarom Environmental Due Diligence	Frutarom (Pty) Ltd	Undertaking a site visit to conduct an Environmental Due Diligence (Phase 1) to identify liabilities; and subsequent reporting. Co-ordinate and manage all aspects of the project.

YEAR(S)	DESCRIPTION	CLIENT	ROLE
2019 - 2020	Marley Pipes Environmental Due Diligence	Glynwed Overseas Holdings Limited	Undertaking a site visit to conduct an Environmental Due Diligence (Phase 1) to identify liabilities; and subsequent reporting. Co-ordinate and manage all aspects of the project.
Basic Assessments			
2011 -2012	Botlokwa Road and Pedestrian Safety Project	South African National Roads Agency SOC Limited	Compile the Basic Assessment Report and coordinating the project
2012 - 2012	Sodium Hydroxide Plant	Kiran Global Silica (Pty) Ltd	Compile the Basic Assessment Report and coordinating the project
2021 – 2022	SANRAL R63 Culvert Replacement	SANRAL	Author and Assistant EAP
Legal Compliance Assessments			
2011 - 2011	Pikitup Legal Compliance Assessments	Pikitup	Lead Auditor responsible for undertaking Environmental Audits at various Pikitup Landfills and Depots in terms of Legislation and Authorisations.
2014, 2016, 2017 & 2020	Environmental Legal Compliance Assessments for Khutala Colliery	South32 Energy Coal South Africa: Khutala Colliery	Audited the project against all relevant environmental legal obligations. Coordinate and manage all aspects of the project.
2014	Environmental Legal Compliance Assessments for South32 Eastern Complex	South32 Energy Coal South Africa: Middelburg Colliery	Co-ordinate and manage all aspects of the project.
2017 - 2018	Legal Close-Out for Khutala Colliery	South32 Energy Coal South Africa: Khutala Colliery	Assist in the formulation of a close-out register and review of the legal register. Co-ordinate and manage all aspects of the project.
Performance Assessments / Environmental Audits			
2011 - 2020	Annual Environmental Performance Assessment for Standard Bank Samrand Data Centre	Standard Bank Properties	Performed consecutive Annual Environmental Audits in terms of Legislation, EMP and Authorisations. From 2014 responsible for Co-ordination and management of all aspects of the project.
2012 - 2020	Annual Environmental Performance Assessment for Standard Bank Riverclub Data Centre	Standard Bank Properties	Performed consecutive Annual Environmental Audits in terms of Legislation, EMP and Authorisations. From 2014 responsible for Co-ordination and management of all aspects of the project.
2016 - 2019	Bi-Annual Environmental Performance Assessments for Kusile Power Station	Eskom Holdings SOC Limited	Bi-annual auditing of the project against all regulatory requirements and authorisations, as well as the IFC Performance Standards, WBO EHS Guidelines and Handbook for new Thermal Power Plants.
2016 - 2017	Luipaardsvlei Waste Management License Audit	Mogale City Local Municipality	Consecutive Annual External Audits on the issued Waste Management License. Co-ordinate and manage all aspects of the project.
2015 - 2015	Wild Rivers Annual Performance Assessment	Jodan Properties	Co-ordinate and manage all aspects of the auditing the residential estate on the Olifantsriver fronting the Kruger National Park against environmental requirements.
2015 - 2015	Bendor Filling Station Environmental Authorisation Audit	Miropoint (Pty) Ltd	Audited the project against the issued Environmental Authorisation. Coordinate and manage all aspects of the project.
2011 - 2016	EMPR Performance Assessments for South32: Klipspruit Colliery	South32 Energy Coal South Africa: Klipspruit Colliery	Lead Auditor responsible for undertaking consecutive bi-ennial Environmental Performance Assessments at the Klipspruit Colliery

YEAR(S)	DESCRIPTION	CLIENT	ROLE
			in terms of the approved EMPR. Co-ordinate and manage all aspects of the project.
2011 - 2016	South32: Klipspruit Colliery Sewage Works Performance Assessment	South32 Energy Coal South Africa: Klipspruit Colliery	Undertake consecutive Annual Environmental Performance Assessments in terms of Legislation, Water Use License, and Sewage Treatment Plant Operating Manual. Coordinate and manage all aspects of the project.
2012 - 2012	EMPR Performance Assessments for South32: Middelburg Colliery	South32 Energy Coal South Africa: Middelburg Colliery	Lead Auditor responsible for undertaking the bi-ennial Environmental Performance Assessment at the Middelburg Colliery in terms of the approved EMPR. Co-ordinate and manage all aspects of the project.
2012 - 2012	GN.704 and NEMA Gap-Analysis for South32: Middelburg Colliery	South32 Energy Coal South Africa: Middelburg Colliery	Undertake a Gap Analysis in terms of legislation and perform a compliance audit in terms of GN. 704 of the National Water Act.
2014 - 2014	Boshoek Smelter EMPPA	A Glencore-Merafe Joint Venture Operation	Lead Auditor responsible for undertaking Environmental Performance Assessments at the Boshoek Smelter in terms of Legislation and the approved Environmental Management Programme Report.
2013 - 2015	Baobab Mine Environmental Performance Assessment	Lonmin Plc	Lead Auditor responsible for undertaking consecutive bi-ennial Environmental Performance Assessment at the Baobab Mine in terms of the approved EMPR. Co-ordinate and manage all aspects of the project.
2015 - 2015	Marikana Mine Environmental Performance Assessment	Lonmin Plc	Project Leader responsible to co-ordinate, peer review and manage all aspects of the project associated with the bi-ennial Environmental Performance Assessments in terms of Legislation and the approved Environmental Management Programme Report.
2016 - 2017	PPC Beestekraal Prospecting Environmental Performance Assessment	PPC (Portland Cement)	Project Leader responsible to co-ordinate, peer review and manage all aspects of the project associated with the bi-ennial Environmental Performance Assessments in terms of Legislation and the approved Environmental Management Programme Report.
2017 - 2020	Statistics South Africa Head Office Environmental and Social Performance Audits	Dipalopalo Concession	Annual auditing of the project against all regulatory requirements and authorisations, as well as the IFC Performance Standards, WBG EHS Guidelines. Reporting, review of specialist input, client liaison and all aspects of Project Management
Water Use License Compliance Audits			
2011 - 2016	South32: Klipspruit Colliery IWUL Compliance Assessment	South32 Energy Coal South Africa: Klipspruit Colliery	Undertake consecutive Annual Water Use License Assessments in terms of Legislation and issued Water Use License. Co-ordinate and manage all aspects of the project.
2012 - 2012	South32: Wolvespruit Colliery IWUL Compliance Assessment	South32 Energy Coal South Africa: Wolvespruit Colliery	Undertake Annual Water Use License Assessment in terms of Legislation and issued Water Use License. Co-ordinate and manage all aspects of the project.

YEAR(S)	DESCRIPTION	CLIENT	ROLE
2013 - 2014	Phalanndwa Colliery IWUL Compliance Assessment	Canyon Resources (Pty) Ltd	Undertake consecutive Annual Water Use License Assessments in terms of Legislation and issued Water Use License. Co-ordinate and manage all aspects of the project.
2016 - 2016	Boshoek Smelter IWUL Compliance Assessment	A Glencore-Merafe Joint Venture Operation	Co-ordinate, peer review and manage all aspects associated with the required Annual Water Use License Assessments in terms of Legislation and issued Water Use License.
2014 - 2014	Ermelo Rail IWUL Compliance Assessment	Eskom Holdings SOC Limited	Undertake the required Annual Water Use License Assessments in terms of Legislation and issued Water Use License. Co-ordinate and manage all aspects of the project.
Environmental Control Officer			
2013 - 2015	Exxaro Head Office Refurbishment	Exxaro	Undertake monthly Greenstar Environmental Management Plan (EMP) compliance audits. Co-ordinate, peer review and manage all aspects of the project
2014 - 2015	Total Head Office Refurbishment	Van Der Linde & Venter Project (Pty) Ltd	Undertake monthly Environmental Management Plan (EMP) compliance audits. Co-ordinate, peer review and manage all aspects of the project.
2013 - 2015	Mthatha Shopping Centre	Billion Group	Undertake monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase. Co-ordinate, peer review and manage all aspects of the project.
2011 - 2012	Marlboro Road (M60) Construction	Heartland Properties (Pty) Ltd	Undertake monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate, peer review and manage all aspects of the project.
2012 - 2012	Longlake Extension 1 Development	Heartland Properties (Pty) Ltd	Undertake monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase of civil services. Co-ordinate, peer review and manage all aspects of the project.
2010 - 2012	Eskom Coal Haulage Road Rehabilitation Project	Eskom Holdings SOC Limited	Undertake monthly Environmental Management Plan (EMP) compliance audits during the construction phase of civil services. Co-ordinate, peer review and manage all aspects of the project.
2010 - 2013	MTN Kimberley Test Switch	MTN	Undertake monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase. Co-ordinate, peer review and manage all aspects of the project.
2010 - 2013	Lesotho Health Care Centres	Aurecon on behalf of Lesotho Consolidated Civil Contractors (LCCC)	Undertake monthly Environmental Management Plan (EMP) compliance audits during the construction phase, as required. Co-ordinate, peer review and manage all aspects of the project.
2010 - 2012	Vaal River Eastern Sub-System Augmentation Project	Trans Caledon Tunnel Authority (TCTA)	Assistant Environmental Compliance Officer conducting monthly and Quarterly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase of the

YEAR(S)	DESCRIPTION	CLIENT	ROLE
			Vaal River Eastern Sub-System Augmentation Project.
2010 - 2015	Hartebeestspruit Channel Upgrade	City of Tshwane Metropolitan Municipality	Undertake monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase, as required. Co-ordinate, peer review and manage all aspects of the project.
2011 - 2011	Orlando Ekhaya Heroes Bridge Constructio	Johannesburg Property Company	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase of the Orlando Ekhaya Heroes Bridge construction.
2010 - 2018	Kagiso Integrated Residential Development	Bigen Africa on behalf of ABSA Development Company	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phases of the Kagiso Integrated Residential Development. Co-ordinate, peer review and manage all aspects of the project.
2010 - 2011	Northern Residential Development	Century Property Developments	Undertake monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase.
2010 - 2021	Hazeldean Node Development	Abland (Pty) Ltd	Monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate, peer review and manage all aspects of the project.
2011 - 2012	Extension of Highveld Mall	Flanagan & Gerard	Monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate, peer review and manage all aspects of the project.
2011 - 2013	Construction of Midway Mall	Middelburg Consortium (Pty) Ltd	Monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate, peer review and manage all aspects of the project.
2010 - 2013	Wonderboom Junction & Apies River Rehabilitation	Wonderboom Junction (Pty) Ltd	Environmental Compliance Officer undertaking monthly Rehabilitation Plan compliance assessments for the Apies River frontage at Wonderboom Junction
2012 - 2015	Lakeview Office Park	Abland (Pty) Ltd	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) compliance audits during the construction phase of the Lakeview Office Park Development. Co-ordinate, peer review and manage all aspects of the project.
2012 - 2015	Westend Office Park	Abland (Pty) Ltd	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during construction. Co-ordinate, peer review and manage all aspects of the project.
2011 - 2012	Outsurance Head Office	Eris Property Group (Pty) Ltd	Monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during construction.

YEAR(S)	DESCRIPTION	CLIENT	ROLE
2011 - 2020	Centurion Aerospace Village	Centurion Aerospace Village (a dti initiative)	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase of the Centurion Aerospace Village. Coordinate and manage all aspects of the project.
2012 - 2013	Westlake View Development	Heartland Properties (Pty) Ltd	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase of the West Lake View Development. Coordinate and manage all aspects of the project.
2014 - 2016	Ermelo Rail ECO	Hatch on behalf of Eskom Holdings SOC Limited	Co-ordinate, peer review and manage all aspects of the project
2014 - 2015	Milpark Hospital ECO	VDO Architects on behalf of Netcare Properties	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) compliance audits during the construction phase of the Milpark Hospital Development. Co-ordinate and manage all aspects of the project.
2014 - 2015	Pinehaven Hospital ECO	VDO Architects on behalf of Netcare Properties	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) compliance audits during the construction phase of the Pinehaven Hospital Development. Co-ordinate and manage all aspects of the project.
2014 - 2015	Waterfall Hospital ECO	VDO Architects on behalf of Netcare Properties	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) compliance audits during the upgrading of the Waterfall Hospital Development. Co-ordinate and manage all aspects of the project.
2014 - 2106	Stats Sa Head Office	Statistics South Africa	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase of the Stats SA Head Office. Co-ordinate and manage all aspects of the project.
2014 - 2015	Gryphon Ceramics Tile Factory	Ceramic Industries	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction phase of the Gryphon Tile Factory. Co-ordinate and manage all aspects of the project.
2014 - 2014	Thlabane Filling Station ECO	Viva Oil (Pty) Ltd and Greater Rustenburg Transport Cooperative Limited	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate and manage all aspects of the project.
2013 - 2013	Hazeldean Filling Station ECO	Abland (Pty) Ltd	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits during the construction of a new Filling Station.

YEAR(S)	DESCRIPTION	CLIENT	ROLE
2013 - 2015	Rainbow Junction Twin Filling Station ECO	Rainbow Junction (Pty) Ltd	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate and manage all aspects of the project.
2014 - 2015	Vodacom Data Centre ECO	Coffey Projects on behalf of Vodacom	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate and manage all aspects of the project.
2015 - 2015	Kiepersol Mixed Use ECO	Abland (Pty) Ltd	Environmental Compliance Officer undertaking once-off Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audit. Co-ordinate and manage all aspects of the project.
2015 - 2017	Rhetabiseng Extension 5 Housing ECO	GIBB on behalf of Gauteng Department of Human Settlement	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audit. Co-ordinate and manage all aspects of the project.
2015 - 2020	Fourways Mall Extension ECO	SIP Project Managers on behalf of Fourways Mall	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) compliance audit. Co-ordinate and manage all aspects of the project.
2015 - 2016	Monavoni Extension 20 Pipeline ECO	Centurion Suburbs Mall (Pty) Ltd	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audit. Co-ordinate and manage all aspects of the project.
2016 - 2017	North Riding Celebration ECO	Central Developments (Pty) Ltd	Environmental Compliance Officer undertaking bi-monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audit. Co-ordinate and manage all aspects of the project.
2016 - 2017	Rustenburg BRT Upgrade ECO	Rustenburg Local Municipality	Environmental Compliance Officer undertaking monthly Water Use License (WUL), Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audits. Co-ordinate, peer review and manage all aspects of the project.
2016 - 2021	Atterbury Road Upgrade ECO	EDS Engineers on behalf of City of Tshwane Metropolitan Municipality	Environmental Compliance Officer undertaking monthly Environmental Management Plan (EMP) and Environmental Authorisation (EA) compliance audit. Co-ordinate and manage all aspects of the project.
2015 - 2017	Delft Infills Housing Development ECO	Lukhozi Consulting Engineers	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2013 - 2017	Highbury Housing Development ECO	Power Construction	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2016 - 2017	Brackengate Housing Development ECO	Johan Botha Consulting Engineers	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2016 - 2017	Forest Village Housing Development ECO	Lukhozi Consulting Engineers	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.

YEAR(S)	DESCRIPTION	CLIENT	ROLE
2016 - 2018	Sandown Development ECO	Balwin Properties (Pty) Ltd	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2016 - 2017	Sunningdale Development ECO	Sanlam	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2016 - 2017	Paardevlei Development ECO	Balwin Properties (Pty) Ltd	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2015 - 2017	Belhar RDP Development ECO	City of Cape Town	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2018 - 2019	The Jade Residential Development ECO	Balwin Properties (Pty) Ltd	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2017 - 2019	Bridge Over R300 ECO	vdmv Properties and Redefine Properties	Technical review and approval of deliverables. Co-ordinate and manage all aspects of the project.
2018 - 2021	Various		Technical review and approval of all reports for regular ECO compliance monitoring and reporting during the construction phases of multiple projects.
Sustainability & Strategic Projects			
2011 - 2011	Mpumalanga State of the Environment Report	Mpumalanga Department of Agriculture & Land Administration	Digimaker Technician responsible for developing the State of the Environment Report on the Department's website
2017 - 2018	DEA Construction and Demolition Waste Study	National Department of Environmental Affairs (Now DFFE)	Project Leader, responsible for the successful undertaking of the project including client liaison, report author, researcher and coordination of all tasks associated with the national study on Construction and Demolition Waste in South Africa to determine the current status quo, applicable legislation, policy instruments required to increase re-use and determine other factors that influence the behaviour of generators and manufacturers.
2018 - 2021	Construction and Demolition Waste Study for the Construction Industry Development Board	construction industry development board (cidb)	Project Leader, responsible for the successful undertaking of the project including client liaison, report author, researcher and coordination of all tasks associated with the national study on Construction and Demolition Waste in the construction industry of South Africa to determine the current status quo, applicable legislation, policy instruments required to increase re-use and determine other factors that influence the behaviour of generators.
2020 - 2020	Evaluation of the ABS / ABioSA Initiative in South Africa	Komis	Facilitate interviews with key stkaeholders in order to get feedback regarding the implementation of Access and Benefit Sharing / Biotrade (ABioSA) initiatives in South Africa.
Specialist Monitoring			
2011 - 2011	South32: Khutala CollieryAquatic Monitoring	South32 Energy Coal South Africa: Khutala Colliery	Field Technician assisting Specialist in field surveys and collecting the required samples
2011 - 2011	Rustenburg Platinum	Rustenburg Platinum Mine - Union Section	Field Technician assisting Specialist in field surveys and collecting the required samples
2015 - 2016	CIL Cyferfontein Dust & Water Monitoring	Ceramics Industries	Interpret data from analysed field samples to generate reports on a monthly basis. Co-ordinate and manage all aspects of the project.

YEAR(S)	DESCRIPTION	CLIENT	ROLE
2012 - 2021	Standard Bank Riverclub Data Centre Groundwater Quality Monitoring	Standard Bank Properties	Review the interpretation of data from analysed field samples and associated reports on a quarterly basis. Co-ordinate and manage all aspects of the project.
2012 - 2021	Standard Bank Samrand Data Centre Groundwater Quality Monitoring	Standard Bank Properties	Review the interpretation of data from analysed field samples and associated reports on a bi-annual basis. Co-ordinate and manage all aspects of the project.
2013 - 2014	Omnia Hectorspruit Dust Monitoring	Omnia Group	Interpret data from analysed field samples to generate reports on a monthly basis. Co-ordinate and manage all aspects of the project.
2013 - 2013	Omnia Sasolburg Dust Monitoring	Omnia Group	Interpret data from analysed field samples to generate reports on a monthly basis. Co-ordinate and manage all aspects of the project.
Environmental Management Systems			
2014 - 2015	Rustenburg Environmental Management Systems	Rustenburg Local Municipality	Assist the Municipality in establishing an Environmental Management System
2012 - 2012	Sappi Enstra Integrated Management Systems	Sappi Enstra Mill	Assisted the Auditors during the ISO re-certification audit of Integrated Management System
Incident Reporting			
2014 - 2014	Standard Bank Diesel Spill Section 30 Incident Report	Standard Bank Properties	Undertaking the required site inspection, reporting and authority consultation in terms of an Environmental Incident.
2014 - 2014	Vodacom Diesel Spill Section 30 Incident Report	Vodacom	Coordinating all aspects of the required site inspection, reporting and authority consultation in terms of an Environmental Incident.

NORTH-WEST UNIVERSITY ®
YUNIBESITI YA BOKONE-BOPHIRIMA
NOORDWES-UNIVERSITEIT

BACHELOR OF SCIENCE

in

ENVIRONMENTAL AND BIOLOGICAL SCIENCES

awarded to

JACOBUS HERMANUS CILLIERS

after complying with all the requirements

9 September 2009

Prof ND Kgwadi
Vice-Chancellor

Prof M Verhoef
Registrar

University Number: 20356188
Serial Number: 257135

This certificate, issued on 5 August 2016, is an English translation of the content of the original certificate issued in Afrikaans.

NORTH-WEST UNIVERSITY ®
YUNIBESITI YA BOKONE-BOPHIRIMA
NOORDWES-UNIVERSITEIT

HONOURS BACHELOR OF SCIENCE

in

ENVIRONMENTAL SCIENCES

awarded to

JACOBUS HERMANUS CILLIERS

after complying with all the requirements

2 March 2010

Prof ND Kgwadi
Vice-Chancellor

Prof M Verhoef
Registrar

University Number: 20356188
Serial Number: 263417

This certificate, issued on 19 August 2016, is an English translation of the content of the original certificate issued in Afrikaans.

NORTH-WEST UNIVERSITY ®
YUNIBESITI YA BOKONE-BOPHIRIMA
NOORDWES-UNIVERSITEIT

CEM

Centre for Environmental Management

This is to certify that

JH CILLIERS
8503155034080

successfully completed the course

Environmental Law for Environmental Managers

CEM-02.1/0056/2013 Proposed NQF Level: 7

8-13 July 2013

Prof. JG Nel
Executive Manager:
Centre for Environmental Management
Course Leader

Prof. JJ Pienaar
Dean Faculty of Natural Science

NORTH-WEST UNIVERSITY ®
YUNIBESITI YA BOKONE-BOPHIRIMA
NOORDWES-UNIVERSITEIT

CEM

Centre for Environmental Management

This is to certify that

JH CILLIERS
8503155034080

successfully completed the course

Implementing Environmental Management Systems (ISO 14001)

CEM-03.1/0001/2012

16-20 April 2012

NQF Level: 7

Prof. JG Nel
Executive Manager:
Centre for Environmental Management
Course Leader

Prof. JJ Pienaar
Dean Faculty of Natural Science

SACNASP

South African Council for Natural Scientific Professions

herewith certifies that

Jacobus Hermanus Cilliers

Registration Number: 118224

is a registered scientist

in terms of section 20(3) of the Natural Scientific Professions Act, 2003
(Act 27 of 2003)
in the following fields(s) of practice (Schedule 1 of the Act)

Environmental Science (Professional Natural Scientist)

Effective **15 November 2017** Expires **31 March 2024**

Chairperson

Chief Executive Officer

To verify this certificate scan this code

NISHKAR MAHARAJ

CURRICULUM VITAE

PRAXOS 373

Name and Surname	:	Nicole Viljoen
Primary Profession	:	Environmental Services
Position in Company	:	Environmental Intern
Date of Birth	:	30 May 1995
Years of Experience	:	2
Gender	:	Female
Nationality	:	South African

Executive Profile

Nicole is a registered candidate scientist in Environmental Science with the South African Council of Natural Scientific Professions (SACNASP) with two years of experience. Nicole has experience in reviewing environmental/ ecological reports and provides specialist advice as part of the Environmental Impact Assessment processes. She also has experience with conducting site inspections to ensure compliance with environmental regulations.

Education

Year Obtained	Qualification	Institution
2021	PGDip Integrated Water Resource Management	University of Western Cape
2017	NDip Environmental Management	Cape Peninsula University of Technology

Language

Language	Speak	Read	Write
English	✓	✓	✓
Afrikaans	✓	✓	✓

Professional Registrations / Memberships

Reg. No.	Status & Institution Abbrev.
154265	Candidate Natural Scientist - SACNASP

Employment History

Period	Position	Company/ Institution
Present	Environmental Intern	Praxos 373
2021	Technical Assistant	Limosella Consulting
2017-2019	Environmental Intern	JHB Metropolitan Municipality

Key Knowledge / Skills Areas

- Environmental Impact Assessments
- Basic Assessments
- Scoping and Environmental Impact Reports
- Environmental Management Programmes
- Geographic Information Systems (GIS)
- Conservation Planning
- Report Writing

Computer Literacy

- Microsoft Office Suite
- ArcMap
- QGIS
- Google Earth

Key Notable Experience / Project History

Note that a selected project list is provided. A detailed project list can be provided upon request.

Years	Description	Client	Role
2017-2019	Reviewing of Ecological studies and providing the department with advice and recommendations for each specific site.		Environmental Intern
2017-2019	Conducted site inspections for biodiversity assessments alongside the Green Scorpions and provided specialist recommendations.		Environmental Intern
2017-2019	Assessed and recommended new conservation areas within the City of Johannesburg (CoJ) via Geographical Information Systems (GIS) analyses.		Environmental Intern
2017-2019	Assisted with the development of the CoJ Bioregional Plan.		Environmental Intern
2021	Reviewing specialist reports with a focus on language editing as well as integrating technical aspects of the status quo findings with impact and risk assessments. Proposed Babalegi Pipeline and Bridge Crossing, Hammanskraal, City of Tshwane, Gauteng Province. Aquatic Biodiversity Assessment.	Envirolution Consulting	Technical Assistant
2021	Reviewing specialist reports with a focus on language editing as well as integrating technical aspects of the s Aquatic Biodiversity Specialist Scoping Report Inputs: Scoping and Environmental Impact Assessment (EIA) Processes for the Proposed Development of the 300 MW Vhuvhili Solar Energy Facility and associated infrastructure, near Secunda, Province of Mpumalangatatus quo findings with impact and risk assessments.	CSIR – Environmental Management Services	Technical Assistant
2021	Research of various aspects of environmental documentation to inform two Environmental Management Frameworks, for example: Extracts from relevant chapters of the South African Mine Water Atlas (WRC Project No. K5/2234//3).		Technical Assistant
2021	Research of various aspects of environmental documentation to inform two Environmental Management Frameworks, for example: Opportunities and constraints contained in Spatial Development Frameworks and Integrated Development Plans for Local Municipalities in the Dr Ruth Segomotsi Mompati District Municipality, North West Province.		Technical Assistant

environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

DETAILS OF EAP AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEA/EIA/
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2014

PROJECT TITLE

ABO Nyala Solar Energy Facility 3 and Associated Infrastructure

Environmental Assessment Practitioner (EAP):[1]	Ms. Suhasini Naik		
Contact person:	Ms. Suhasini Naik		
Postal address:	31 Saint Margaret Street, Hurlyvale, Edenvale, Johannesburg, Gauteng		
Postal code:	1611	Cell:	065 816 9419
Telephone:	011 453 8727	Fax:	086 414 3312
E-mail:	Suhasini.Naik@praxos373.co.za		
Professional affiliation(s) (if any)	EAPASA Reg. No. 2022/5012		

Project Consultant:	Praxos 373 (Pty) Ltd		
Contact person:	Ms. Suhasini Naik		
Postal address:	31 Saint Margaret Street, Hurlyvale, Edenvale, Johannesburg, Gauteng		
Postal code:	1611	Cell:	065 816 9419
Telephone:	Suhasini.Naik@praxos373.co.za	Fax:	086 414 3312
E-mail:			

4.2 The Environmental Assessment Practitioner

I, Suhasini Naik _____ , declare that –

General declaration:

I act as the independent environmental practitioner in this application
I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
I declare that there are no circumstances that may compromise my objectivity in performing such work;
I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
I will comply with the Act, regulations and all other applicable legislation;
I will take into account, to the extent possible, the matters listed in regulation 8 of the regulations when preparing the application and any report relating to the application;
I have no, and will not engage in, conflicting interests in the undertaking of the activity;
I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
I will keep a register of all interested and affected parties that participated in a public participation process; and
I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
all the particulars furnished by me in this form are true and correct;
will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
I realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2014;

~~I have a vested interest in the proposed activity proceeding, such vested interest being:~~

_____

_____

_____

_____

_____

Signature of the environmental assessment practitioner:

Praxos 373 (Pty) Ltd

Name of company:

24 July 2023

Date: